

**Table 1. Criteria and toxic pollutants monitored for the ARB's Children's Environmental Health Protection Program (SB 25)**

| Measured Pollutants <sup>1</sup>                |   |
|---|---|
| <b>Gaseous Criteria Pollutants</b>              |   |
| Ozone   | Nitrogen Dioxide                            |
| Carbon Monoxide                                 | Sulfur Dioxide                              |
| <b>Particulate Matter</b>                       |   |
| PM <sub>10</sub>                                | Elemental Carbon                            |
| PM <sub>2.5</sub>                               | Black Carbon                                |
| <b>Carbonyl Compounds</b>                       |   |
| Formaldehyde                                    | Methyl Ethyl Ketone                         |
| Acetaldehyde                                    |   |
| <b>Polycyclic Aromatic Hydrocarbons (PAH)</b>   |   |
| Benzo(b)fluoranthene                            | Dibenz(a,h)anthracene                       |
| Benzo(k)fluoranthene                            | Benzo(g,h,i)perylene                        |
| Benzo(a)pyrene                                  | Indeno(1,2,3-c,d)pyrene                     |
| <b>Halogenated Organic Compounds</b>            |   |
| Bromomethane                                    | Carbon Tetrachloride                        |
| Perchloroethylene                               | Chloroform                                  |
| Trichloroethylene                               | <i>cis</i> -, <i>trans</i> -Dichloropropene |
| Trichloroethane                                 | Dichloromethane                             |
| <b>Aromatics</b>                                |   |
| Benzene   | <i>o</i> -, <i>m</i> -, <i>p</i> -Xylene    |
| Toluene   | <i>o</i> -, <i>p</i> -Dichlorobenzene       |
| Ethyl Benzene                                   | Styrene                                     |
| <b>Dienes</b>                                   |   |
| 1,3-Butadiene                                   |   |
| <b>Oxygenates</b>                               |   |
| Methyl tertiary-Butyl Ether                     |   |
| <b>Metals</b>                                   |   |
| Chromium VI                                     | Other Metals <sup>2</sup>                   |
| <b>Ions</b>                                     |   |
| Sulfate, Nitrate, Chloride, Ammonium, Potassium |   |

<sup>1</sup> CS2, VC, Dioxins, NMHC and H2S measured at selected SB25 sites.

<sup>2</sup> Aluminum, Arsenic, Silicon, Phosphorus, Sulfur, Chlorine, Potassium, Calcium, Titanium, Vanadium, Chromium, Manganese, Iron, Cobalt, Nickel, Copper, Zinc, Selenium, Bromine, Rubidium, Strontium, Yttrium, Zirconium, Molybdenum, Tin, Antimony, Barium, Mercury, Lead, Uranium